



WELCOME!

**State Road (S.R.) 9/NW 27 Avenue Over Miami River
Bridge Rehabilitation Design Project**

Bridges #870731 and #870763

Financial Identification Number: 446190-1

The presentation will begin at 6:15 p.m.



State Road (S.R.) 9/NW 27 Avenue Bascule Bridge Over Miami River

Bridge Rehabilitation Design Project
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FIN: 446190-1





Si necesita traducción durante la reunión por favor levante su mano o puede solicitar ayuda a través del chat y un miembro de nuestro equipo le asistirá.



FDOT representatives attending in person are identified by this badge





If you experience technical difficulties, please contact
María Larrazábal for assistance at (786)770-0874 or
Mafer@iscprgroup.com



We would like to recognize any federal, state, county, or city officials who may be present in the room.

If online, please select the *Raise Hand* feature on the control panel.



AGENDA



General Information

- Non-Discrimination Policy
- Rules of Engagement



Q&A Session

- Open discussion
- Contact information



Project

- Meet the Project Team
- Project Location
- Project Benefits
- Project Information and Scope of Work
- What to Expect During Construction
- Project Schedule and Cost



NON-DISCRIMINATION POLICY

The Florida Department of Transportation is required to comply with various non-discrimination laws and regulations, including Title VI of the Civil Rights Act of 1964.

Public participation at this meeting is solicited without regard to race, color, national origin, age, sex, religion, disability, or family status. Persons wishing to express their concerns about Title VI may do so by contacting:

District Six Title VI Coordinator
Dat Huynh at 305-470-5201 or in writing:
FDOT, 1000 NW 111 Avenue,
Miami, FL 33172, email: Dat.Huynh@dot.state.fl.us

State Title VI Coordinator
Al Sanders at 850-414-4764 or in writing:
Equal Opportunity Office
605 Suwannee Street, MS 65,
Tallahassee, FL 32399 email: Aldrin.Sanders@dot.state.fl.us



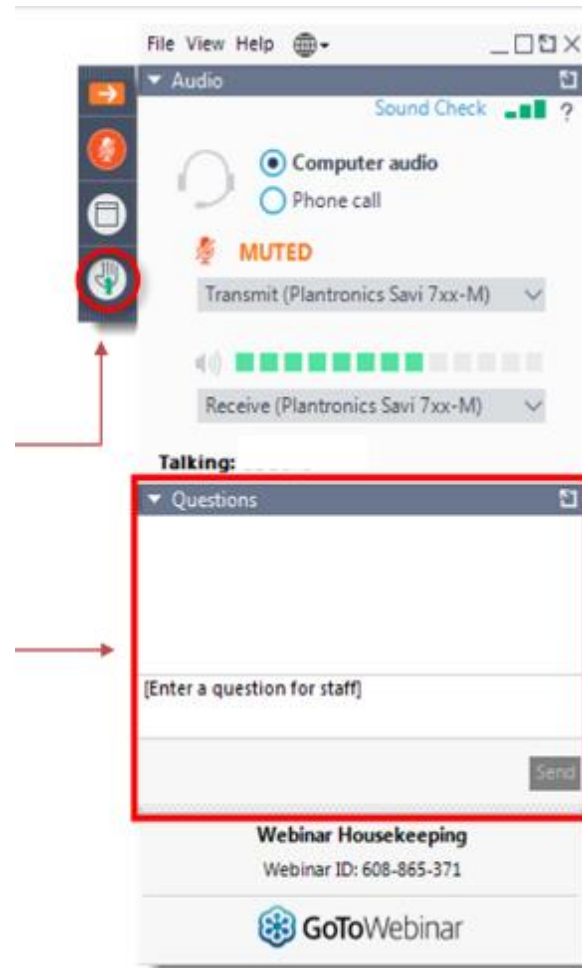
RULES OF ENGAGEMENT

- This meeting is being recorded
- The meeting will begin with a presentation followed by comments and questions
- If you are calling in via phone, you will not be able to provide comments during the meeting. To provide comments, call (786)770-0874 or e-mail mafer@iscprgroup.com
- Today's presentation is available at: <https://tinyurl.com/FDOT27AveBridge>



RULES OF ENGAGEMENT

- During the Open Discussion, in-person attendees will be called on first. A staff member will advise when to state your question
- Virtual attendees will remain muted except for the Open Discussion session. To participate:
 - Use the “*Raise Hand*” button on your **GoToWebinar** panel and you will be unmuted.
 - Submit comments or questions via the “**Question**” box.
 - All attendees will have **three minutes** to participate





RULES OF ENGAGEMENT

Scan the QR code to
visit the project website and download the presentation





MEET THE PROJECT TEAM

FDOT Project Manager

Geidy Coello, P.E.

Consultant Project Manager

Ronald Sanchez, P.E.

Community Outreach Specialist

José Luis Fernández



COMMUNITY OUTREACH EFFORTS



Elected Officials

Design team notified elected officials about the project and upcoming public meeting

Stakeholders

Design Team notified stakeholders around the project area

General Mailer

Design Team mailed flyer with project details and public meeting information

Public Meeting

Design Team presenting project overview at Holiday Inn Miami International Airport



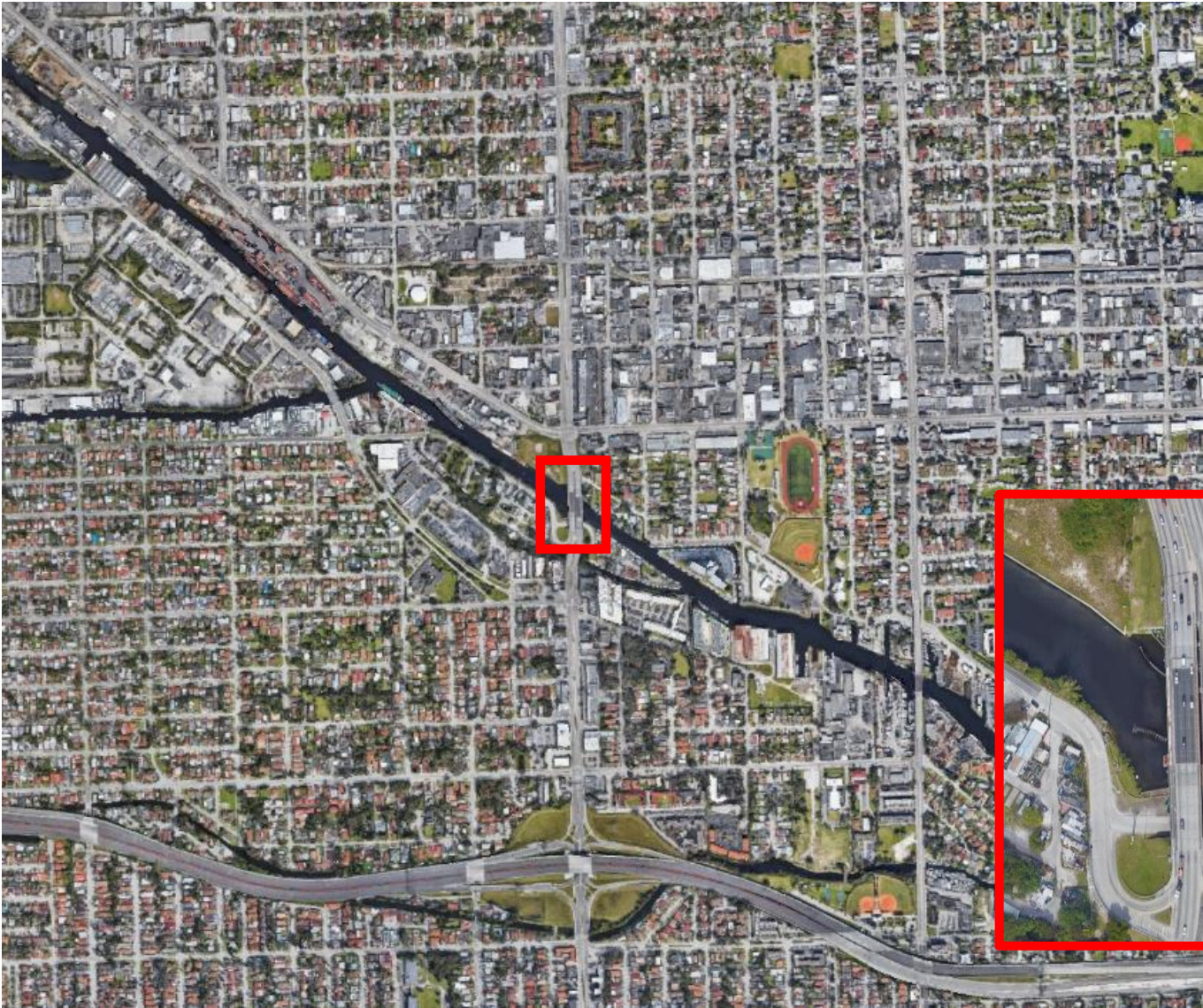
FDOT COMPASS



PROJECT LOCATION



SR 9/NW 27 Avenue over the Miami River
FIN: 446190-1





PROJECT SCOPE



- Bicycle friendly grating
- Improved bridge reliability



- Replacing steel open grid deck



- Replacing hydraulic components
- Installing rod seal leakage reservoirs
- Replacing bridge control system



- FDOT invests in roadways, seaports, rail networks, freight and trucking networks, and airport cargo facilities to facilitate the movement of goods that serves our community and beyond.

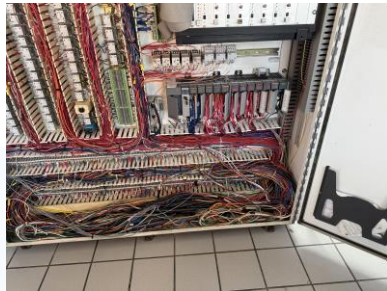
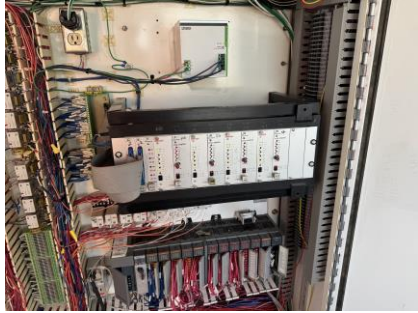


- Complete modernization of drive and control systems
- Integrating User Detection into the control system

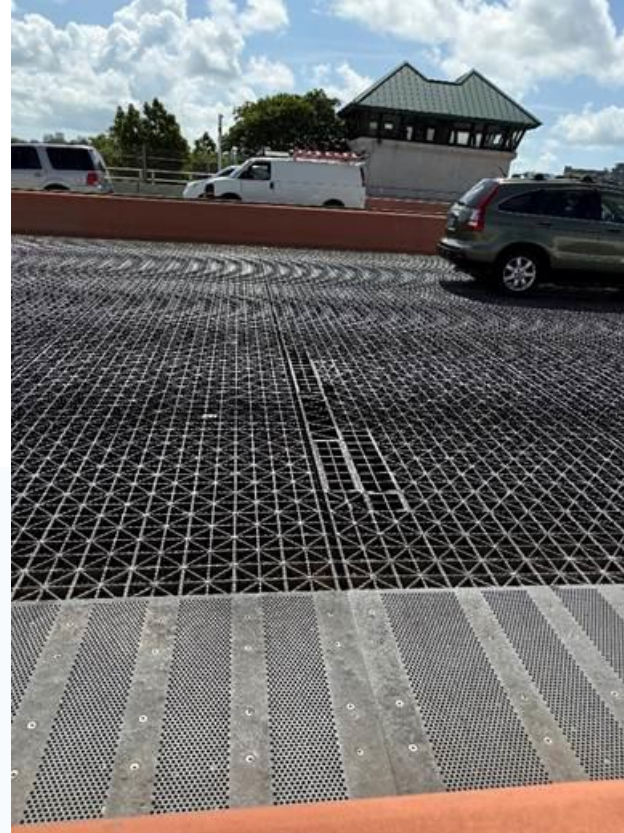


- This project creates opportunities for contractors, which results in positive economic benefits for workers and the community

CURRENT CONDITIONS



Obsolete Bridge Electrical Control System



Damaged Steel Open Grid-Deck with Bicycle Plate.

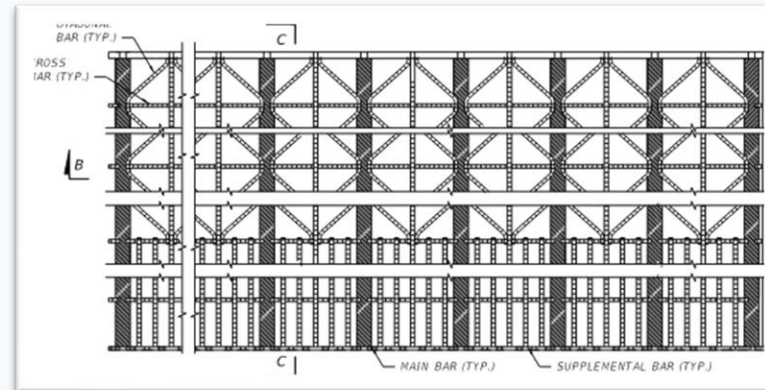
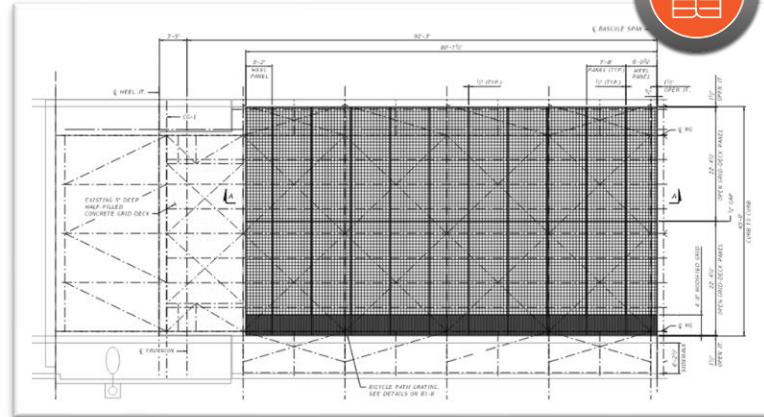


Hydraulic Piston Leaks

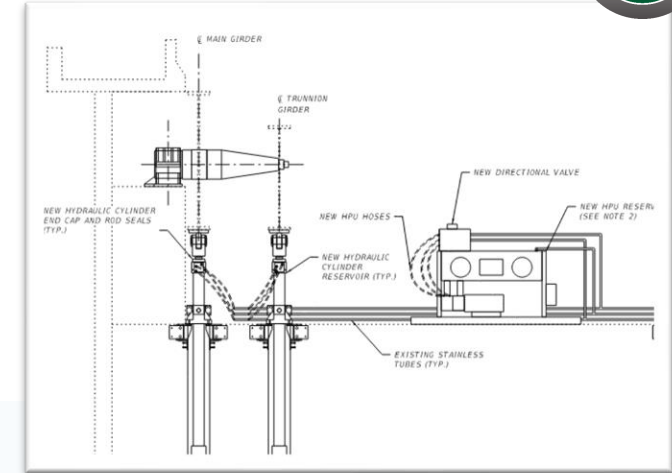
SCOPE DETAILS



Bridge Electrical Control System

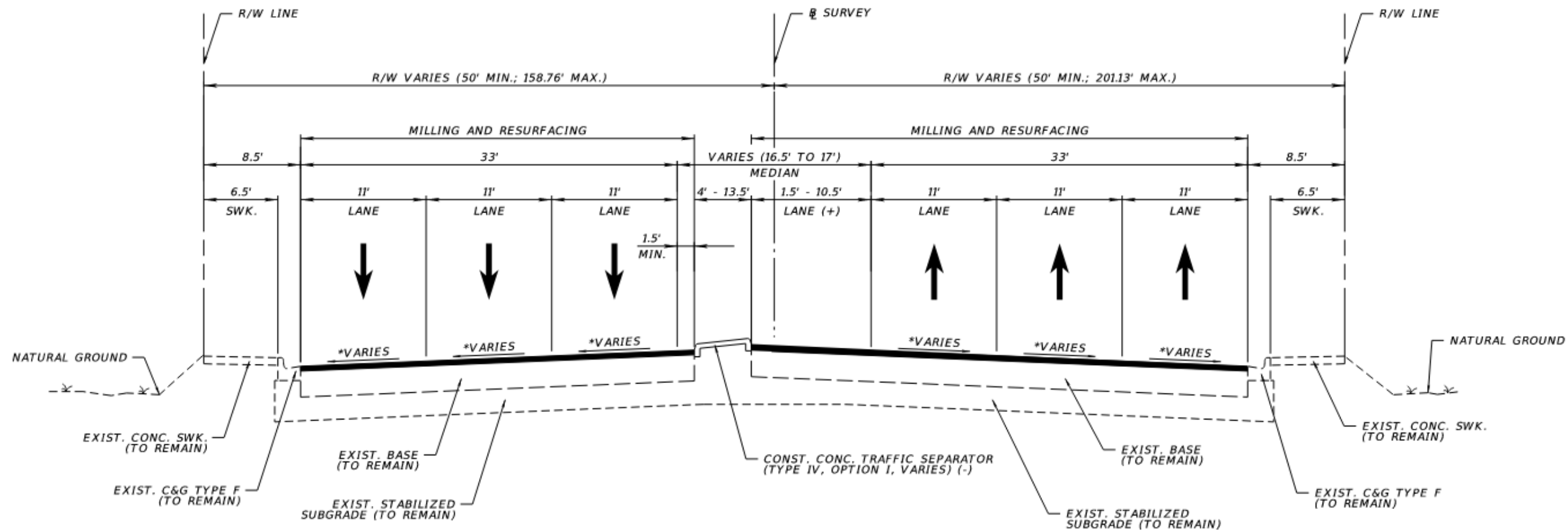


*New Grid-Deck
with Bicycle Friendly Detailing*



*Rehabilitate Hydraulic
Piston*

EXISTING AND PROPOSED BRIDGE CONFIGURATION



TYPICAL SECTION
SR 9 (NW 27TH AVENUE)



WHAT TO EXPECT DURING CONSTRUCTION

TRAFFIC CONTROL PLAN

Phase 1 – Off-peak Single Lane Closure

- Single Lane Closure (NB or SB)
- From 9pm to 7am on Non-Event Days
- Speed Limit: 35 MPH (Normal)
- Prepare Median for Crossover
- Load and Offload equipment for fender, mechanical and electrical work.

Phase 2 – Shift Traffic to SB Bridge

- Single Lane Closure (NB & SB)
- Speed Limit: 25 MPH (Reduced)
- Pedestrian Detour to SB Bridge
- Shift NB traffic to SB Bridge
- Replace the NB Bridge Deck
- 4-hour notification for Marine Traffic
- 5 to 10 weeks

Phase 3 – Shift Traffic to NB Bridge

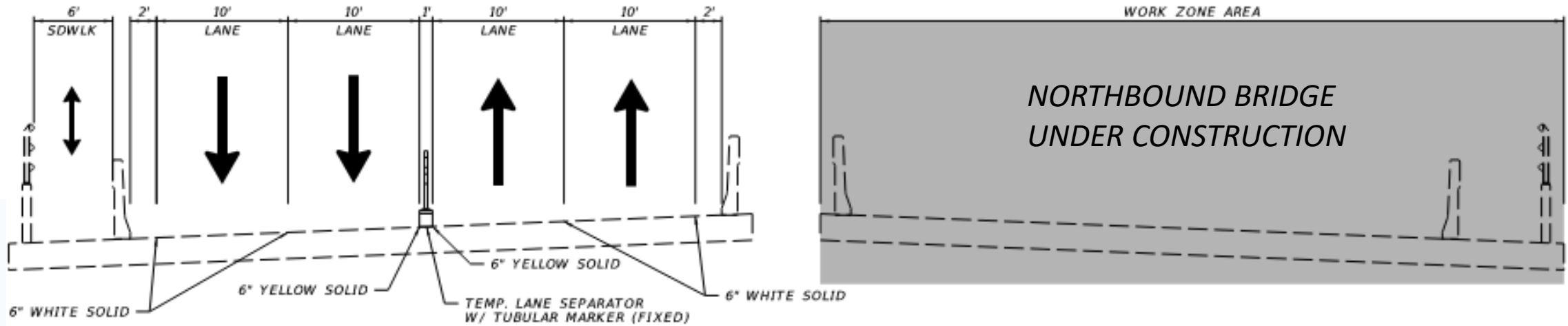
- Single Lane Closure (NB & SB)
- Speed Limit: 25 MPH (Reduced)
- Pedestrian Detour to NB Bridge
- Shift SB traffic to NB Bridge
- Replace the SB Bridge Deck
- 4-hour notification for Marine Traffic
- 5 to 10 weeks

Phase 4 – Off-peak Single Lane Closure

- Single Lane Closure (NB or SB)
- From 9pm to 7am on Non-Event Days
- Speed Limit: 35 MPH (Normal)
- Restore Median
- Complete Restorative Milling and Resurfacing

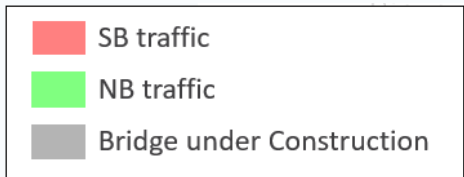
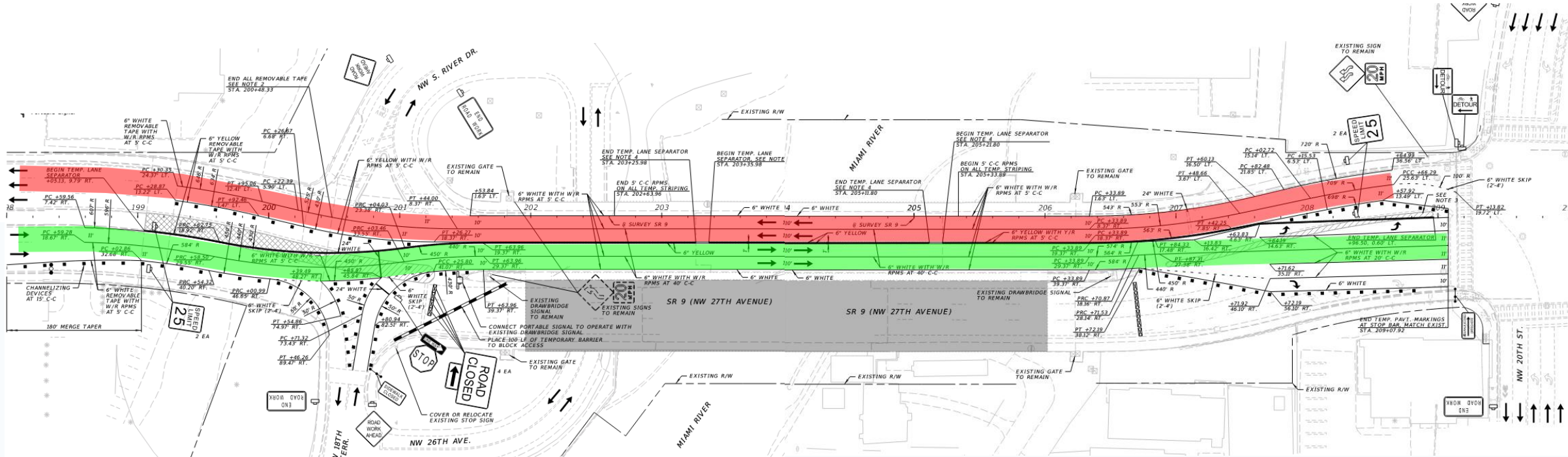
*Work hours and MOT subject to change during construction phase

TRAFFIC CONTROL PLAN

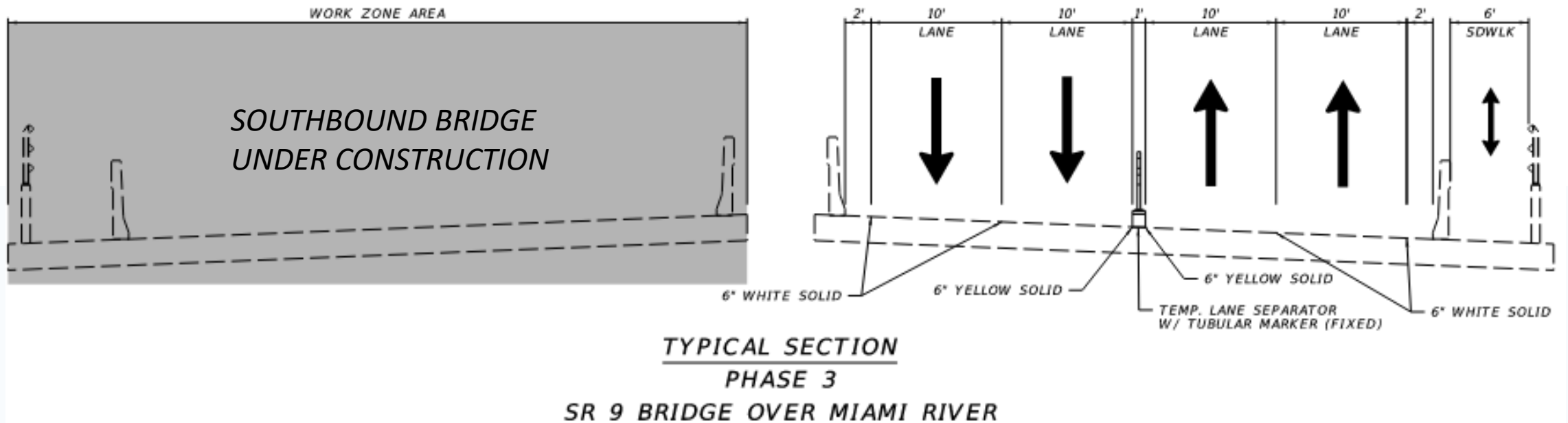


TYPICAL SECTION
PHASE 2
SR 9 BRIDGE OVER MIAMI RIVER

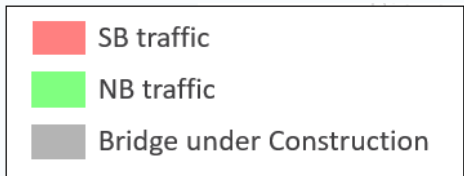
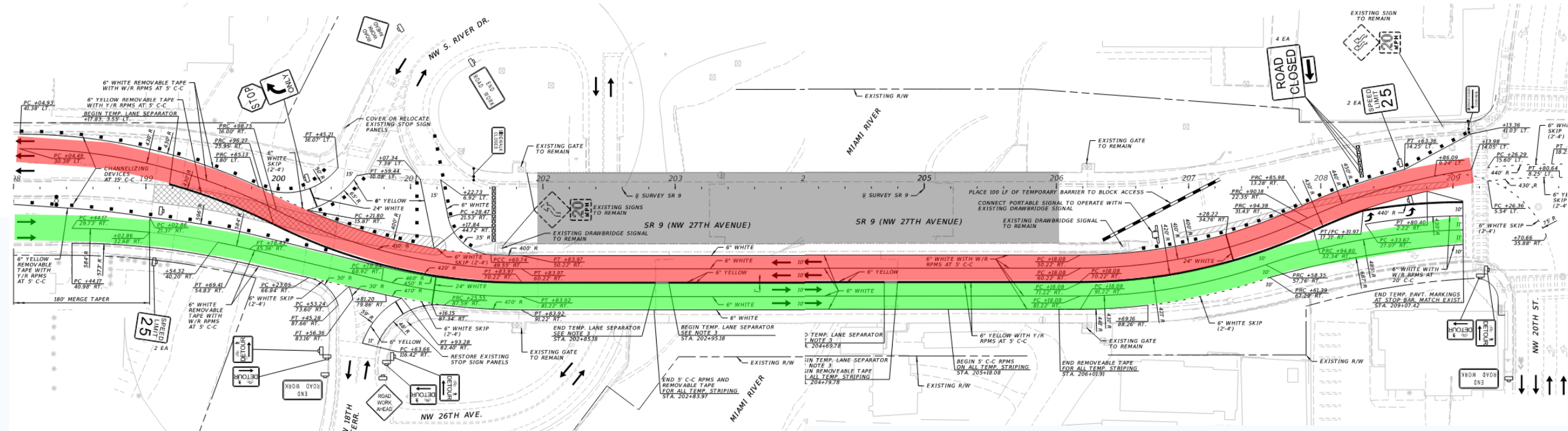
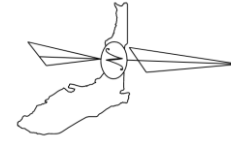
TRAFFIC CONTROL PLAN



TRAFFIC CONTROL PLAN



TRAFFIC CONTROL PLAN





WHAT TO EXPECT DURING CONSTRUCTION



Posted Speed:

- Existing 35 Mile Per Hour (MPH) limit
- Reduced to 25 MPH during Phase 2 & 3



Dust:

- The contractor will be required to water and sweep in order to minimize construction-related dust



Noise:

- Some noise should be expected during allowable construction hours



Access:

- Access to businesses and residences will be maintained



PROJECT SCHEDULE AND COST

Milestone	Date
Plans Production	Summer 2026
Contracting date	January 2027
Construction start	Fall 2027
Construction duration	Approximately 20 months
Construction end	Summer 2029
Current Construction cost	\$9 Million

*Schedule and cost subject to change



- The project is currently in the design phase.
- Working with municipalities to review plans
 - Receiving feedback from the public



OPEN DISCUSSION

- In-person attendees, please form a line
- Virtual attendees:
 - Submit your comments in the “Questions” box
 - If you wish to speak, please use the “Raise Hand” button on your GoToWebinar panel, and you will be unmuted
- All participants will have three minutes to provide comments/questions. Please clearly state your name and address
- Staff will be available to answer questions in the order they are received and as time permits. If your question is unanswered during the event, a response will be provided in writing afterward



**DOWNLOAD
PRESENTATION**

**Scan the QR code to visit the project website and
download the presentation**





CONTACT INFORMATION

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www.southFLroads.com





SURVEY

Scan the QR code to complete a brief survey





TARGET
ZERO
FATALITIES & SERIOUS INJURIES

A graphic of a target with three concentric circles in shades of blue and purple. A purple silhouette of the state of Florida is positioned over the bullseye of the target.



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